

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070915\
 Data File : BF080406.D
 Acq On : 9 Jul 2015 18:54
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 10 01:22:34 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 10 00:56:59 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	108	-0.03
2	1,4-Dioxane	40.000	41.415	-3.5	111	-0.07
3	Pyridine	40.000	43.886	-9.7	125	-0.07
4	n-Nitrosodimethylamine	40.000	44.106	-10.3	120	-0.07
5 S	2-Fluorophenol	80.000	84.223	-5.3	115	-0.03
6	Aniline	40.000	42.731	-6.8	116	-0.03
7 S	Phenol-d6	80.000	84.156	-5.2	119	-0.02
8	2-Chlorophenol	40.000	40.967	-2.4	111	-0.03
9	Benzaldehyde	40.000	36.924	7.7	100	-0.03
10 C	Phenol	40.000	44.351	-10.9	126	-0.03
11	bis(2-Chloroethyl)ether	40.000	45.038	-12.6	128	-0.02
12	1,3-Dichlorobenzene	40.000	38.357	4.1	103	-0.03
13 C	1,4-Dichlorobenzene	40.000	45.350	-13.4	124	-0.03
14	1,2-Dichlorobenzene	40.000	37.014	7.5	101	-0.02
15	Benzyl Alcohol	40.000	39.839	0.4	105	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	42.217	-5.5	116	-0.02
17	2-Methylphenol	40.000	45.260	-13.1	124	-0.03
18	Hexachloroethane	40.000	43.587	-9.0	116	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	41.844	-4.6	114	-0.03
20	3+4-Methylphenols	40.000	40.722	-1.8	108	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	114	-0.03
22	Acetophenone	40.000	37.805	5.5	104	-0.02
23 S	Nitrobenzene-d5	80.000	79.901	0.1	108	-0.03
24	Nitrobenzene	40.000	44.060	-10.2	127	-0.02
25	Isophorone	40.000	37.959	5.1	107	-0.02
26 C	2-Nitrophenol	40.000	48.542	-21.4#	131	-0.03
27	2,4-Dimethylphenol	40.000	39.527	1.2	113	-0.03
28	bis(2-Chloroethoxy)methane	40.000	39.914	0.2	112	-0.02
29 C	2,4-Dichlorophenol	40.000	44.828	-12.1	126	-0.03
30	1,2,4-Trichlorobenzene	40.000	42.945	-7.4	122	-0.03
31	Naphthalene	40.000	38.753	3.1	109	-0.03
32	Benzoic acid	40.000	41.676	-4.2	112	-0.02
33	4-Chloroaniline	40.000	37.803	5.5	109	-0.02
34 C	Hexachlorobutadiene	40.000	39.798	0.5	112	-0.02
35	Caprolactam	40.000	40.724	-1.8	115	-0.02
36 C	4-Chloro-3-methylphenol	40.000	43.765	-9.4	126	-0.02
37	2-Methylnaphthalene	40.000	42.523	-6.3	120	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	37.890	5.3	119	-0.02
40 P	Hexachlorocyclopentadiene	40.000	33.391	16.5	105	-0.02
41 S	2,4,6-Tribromophenol	80.000	64.443	19.4	98	-0.03
42 C	2,4,6-Trichlorophenol	40.000	37.235	6.9	112	-0.03
43	2,4,5-Trichlorophenol	40.000	31.571	21.1	98	-0.03
44 S	2-Fluorobiphenyl	80.000	62.631	21.7	98	-0.03

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070915\
 Data File : BF080406.D
 Acq On : 9 Jul 2015 18:54
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 10 01:22:34 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 10 00:56:59 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	31.025	22.4	98	-0.02
46	2-Chloronaphthalene	40.000	36.228	9.4	112	-0.03
47	2-Nitroaniline	40.000	33.634	15.9	101	-0.02
48	Acenaphthylene	40.000	36.987	7.5	117	-0.02
49	Dimethylphthalate	40.000	35.192	12.0	119	-0.02
50	2,6-Dinitrotoluene	40.000	31.966	20.1	98	-0.02
51 C	Acenaphthene	40.000	37.895	5.3	118	-0.03
52	3-Nitroaniline	40.000	33.779	15.6	100	-0.02
53 P	2,4-Dinitrophenol	40.000	34.811	13.0	107	-0.03
54	Dibenzofuran	40.000	36.215	9.5	116	-0.03
55 P	4-Nitrophenol	40.000	32.824	17.9	94	-0.03
56	2,4-Dinitrotoluene	40.000	33.343	16.6	103	-0.03
57	Fluorene	40.000	31.418	21.5	97	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	34.553	13.6	105	-0.03
59	Diethylphthalate	40.000	31.211	22.0	97	-0.02
60	4-Chlorophenyl-phenylether	40.000	36.110	9.7	112	-0.03
61	4-Nitroaniline	40.000	34.339	14.2	99	-0.03
62	Azobenzene	40.000	36.284	9.3	111	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	113	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	33.545	16.1	94	-0.03
65 c	n-Nitrosodiphenylamine	40.000	39.466	1.3	110	-0.03
66	4-Bromophenyl-phenylether	40.000	33.351	16.6	93	-0.03
67	Hexachlorobenzene	40.000	34.977	12.6	98	-0.03
68	Atrazine	40.000	40.015	-0.0	113	-0.02
69 C	Pentachlorophenol	40.000	33.425	16.4	99	-0.02
70	Phenanthrene	40.000	35.394	11.5	105	-0.03
71	Anthracene	40.000	38.641	3.4	106	-0.03
72	Carbazole	40.000	37.750	5.6	108	-0.03
73	Di-n-butylphthalate	40.000	33.391	16.5	93	-0.03
74 C	Fluoranthene	40.000	37.263	6.8	107	-0.06
75 I	Chrysene-d12	20.000	20.000	0.0	122	-0.11
76	Benzidine	40.000	40.340	-0.9	116	-0.06
77	Pyrene	40.000	37.174	7.1	111	-0.06
78 S	Terphenyl-d14	80.000	65.901	17.6	100	-0.07
79	Butylbenzylphthalate	40.000	35.577	11.1	99	-0.09
80	Benzo(a)anthracene	40.000	37.161	7.1	111	-0.10
81	3,3'-Dichlorobenzidine	40.000	38.762	3.1	110	-0.11
82	Chrysene	40.000	37.359	6.6	108	-0.10
83	Bis(2-ethylhexyl)phthalate	40.000	35.151	12.1	96	-0.11
84 c	Di-n-octyl phthalate	40.000	36.108	9.7	100	-0.15
85	Indeno(1,2,3-cd)pyrene	40.000	40.282	-0.7	117	-0.18
86 I	Perylene-d12	20.000	20.000	0.0	126	-0.16
87	Benzo(b)fluoranthene	40.000	34.924	12.7	103	-0.15

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070915\
Data File : BF080406.D
Acq On : 9 Jul 2015 18:54
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 10 01:22:34 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 00:56:59 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.899	5.3	126	-0.15
89 C	Benzo(a)pyrene	40.000	37.253	6.9	114	-0.16
90	Dibenzo(a,h)anthracene	40.000	37.518	6.2	115	-0.19
91	Benzo(g,h,i)perylene	40.000	37.426	6.4	115	-0.19

(#) = Out of Range

SPCC's out = 0 CCC's out = 1